

External Modem Quick Installation

This *Quick Installation* provides you with basic instructions. For more information, please refer to Manual in the Installation CD.

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1. Hardware Connection

System Requirements

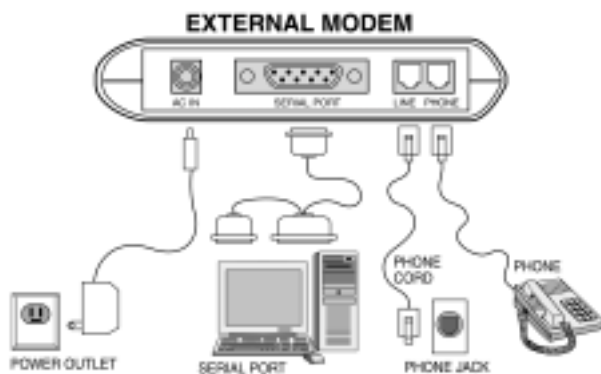
Before installation, please check the following requirements with your equipment.

- Pentium MMX CPU 166 MHz or above (Recommended CPU: Intel Pentium MMX , AMD K6 MMX, Cyrix 6x86 MMX)
- 16MB RAM
- Windows 95[®]/ 98[®] /Me[®]/ NT[®] 4.0 /2000[®] /XP[®]
- CD-ROM drive

Connection Diagram

The serial products of the external modems distinguish each other with voice function and phone jack. The diagram illustrates the typical external modem connection.

NOTE: When connection is finished, power on your modem before you power on your PC.



2. Driver Installation

Installation for Windows 95

1. Start Windows 95. When **Update Device Driver Wizard** appears, click **Next**.
2. Click **Other Locations**.
3. Click **Browse** to locate the path of the driver: **x:\Driver\Win9x** (where x is your CD-ROM drive letter) and click **OK**.
4. Windows will find the location of driver; click **Finish**.
5. If **Copying Files** window appears, click **Browse** to locate the path of the driver: **x:\Driver\Win9x** (where x is your CD-ROM drive letter) and click **OK**.

6. Windows will continue to detect another device. Click **Next**.
7. Repeat steps 2-4 to complete installation.

Installation for Windows 98

1. Start Windows 98. When **Add New Hardware Wizard** appears, click **Next**. Insert the Installation CD into your CD-ROM drive.
2. Select **Search for the best driver for your device** and click **Next**.
3. Check **Specify a location**. Click **Browse** to locate the path of the driver: **x:\Driver\Win9x** (where x is your CD-ROM drive letter) and click **OK**. Click **Next**.
4. When Windows finds the driver file for the device, click **Next**.
5. If **Copying Files** window appears, make sure the location is **x:\Driver\Win9x** (where x is your CD-ROM drive letter) and click **OK**.
6. Click **Finish**.
7. Windows will continue to detect another device. Click **Next**.
8. Repeat steps 2-4, then click **Finish** to complete installation.

Installation for Windows Me

1. Start Windows Me. The **Add New Hardware Wizard** appears. Insert the Installation CD into your CD-ROM drive. Select **Specify the location of the driver (Advanced)** and then click **Next**.
2. With **Search for the best driver for your device** selected, check **ONLY Specify a location**. Click **Browse** to locate the path of the driver: **x:\Driver\WinME** (where x is your CD-ROM drive letter) and click **OK**. Click **Next**.
3. Windows will find the driver for the device. Click **Next** to continue.
4. Click **Finish**.
5. Windows will continue to detect another device. Select **Specify the location of the driver (Advanced)** and then click **Next**.
6. Repeat steps 2-4 to complete installation.

Installation for Windows NT 4.0

1. Start Windows NT4.0. Click **Start | Settings | Control Panel | Modems**.
2. In **Install New Modem** box, with **Don't detect my modem, I will select it from a list** checkbox selected, click **Next**. Insert the Installation CD into your CD-ROM drive.
3. Click **Have disk**.
4. Click **Browse** to locate the path of the driver: **x:\Driver\NT40** (where x is your CD-ROM drive letter) and click **OK**.
5. Select the **IC+ 56k External Data Fax Voice Modem** from the list and then click **Next**.
6. Highlight the communication port connected to your modem and then click **Next**.
7. Click **Finish** to complete installation.
8. When **Modem Properties** window appears, click **Close**.

Installation for Windows 2000

1. Start Windows 2000. Windows will detect a new hardware device, click **Next** to continue.
2. Select **Search for a suitable driver...** and click **Next**.
3. Insert the Installation CD into your CD-ROM drive. Check ONLY **Specify a location** and click **Next**.
4. Click **Browse** to locate the path of the driver:
x:\Driver\W2K (where x is your CD-ROM drive letter) and click **OK**.
5. When Windows finds the location of the driver, click **Next**.
6. If **Digital Signature Not Found** window appears, click **Yes** to continue.
7. Click **Finish**. When **Found New Hardware** screen appears, wait for completing the installation.

Installation for Windows XP

1. When **Found New Hardware Wizard** screen appears, select **Install from a list or specific location (Advanced)** and click **Next**.
2. With **Search for the best driver in these locations** selected, select ONLY **Include this location in the search**. Click **Browse** to locate the path of the driver: **X:\Driver\WinXP** (where X is your CD-ROM drive letter) and click **Next**.
3. If compatibility prompt message appears, click **Continue Anyway**.
4. Click **Finish**. When **Found New Hardware** screen appears, wait for completing the installation.

3. Country Selection

For Model without PHONE Port

1. Click **Start | Settings | Control Panel | Modem Regional Settings**.
2. Click on the drop down arrow to reset your country and then click **OK**. Click **OK** again when finished.

For Model with PHONE Port

For Windows 95/98/Me/NT4.0

1. Click **Start | Settings | Control Panel | Modems**.
2. In **Modems Properties** window, highlight **IC+ 56k External Data Fax Voice Modem** and click **Dialing Properties**.
3. From the drop-down list of **I am in** (for Windows 95) or **I am in this country/region** (for Windows 98/Me/NT4.0), select a country where your modem is to be used and click **Apply** (for Windows 98/Me/NT4.0) and then **OK**.

For Windows 2000/XP

1. Click **Start | Settings | Control Panel | Phone and Modem Options**.
2. On the **Dialing Rules** tab, select the location from which you are dialing and then click **Edit**.
3. On the **General** tab, from the drop-down list of **Country/region** select the country where your modem is to be used. Click **Apply** and then click **OK**.

4. Verify Modem Installation

Windows 95/98/Me

Click **Start | Settings | Control Panel | Modems | IC+ 56k External Data Fax Voice Modem | Diagnostics | More Info...**

Windows 2000/XP

Click **Start | Settings | Control Panel | Phone and Modem Options | Modems | IC+ 56k External Data Fax Voice Modem | Properties | Diagnostics | Query Modem**.

Final Verification

Wait for communication with your modem. If your modem is properly installed, the command response (something like AT...) should appear on the screen.

If your modem fails to respond, you will see an error message. Make sure your modem is properly connected. Switch your modem off and on, and try again. If your modem still fails to respond, you may need to remove the driver and reinstall again.

5. Driver Uninstallation

Windows 95/98/Me

1. Right-click **My Computer** and then click **Properties**
2. Click **Device Manager | Modem | IC+ 56k External Data Fax Voice Modem | Remove**.
3. When confirm message appears, click **OK**.
4. You will return to **System Properties** window and find that your modem is removed.

Windows NT4.0

1. Click **Start | Settings | Control Panel | Modems**.
2. Click **IC+ 56k External Data Fax Voice Modem | Remove**.
3. When prompted, click **Yes**.
4. You will return to **Modems Properties** window and find the modem device is removed.

Windows 2000

1. Click **Start | Settings | Control Panel | Add/Remove Hardware**.
2. Click **Next**.
3. Select the **Uninstall/Unplug a device** option and then click **Next**.
4. Select **Uninstall a device** and then click **Next**.
5. Highlight **IC+ 56k External Data Fax Voice Modem** from your device list and then click **Next**.
6. Select **Yes, I want to...** and then click **Next**.
7. Click **Finish** to complete uninstallation.

Windows XP

1. Click **Start | Settings | Control Panel | System**.
2. Click **Hardware** tab and then click **Device Manager**.
3. Double-click **Modems** and right-click **IC+ 56k External Data Fax Voice Modem**. Select **Uninstall** from the context menu.
4. When confirm message appears, click **OK**.
5. You will find the modem has been removed from the hardware list.